Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Monday 15 Jan 2024 until 23:59 on Tuesday 16 Jan 2024

Forecast Issued on Monday 15 Jan 2024 at 03:40

Confidence: High cold with wintry showers for much of the period, also for snow and low level rain dominating Tuesday but medium for the detail of snow level then.

Headline for Monday 15 Jan 2024: Cold with scattered wintry showers and brighter spells. Fresh to Strong northwest winds bringing a severe wind chill affect.

Mountain weather hazards on Monday 15 Jan 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers	Sunny intervals	Light snow showers	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
40%	30%	20%	30%	20%	20%

Forecast for Monday 15 Jan 2024

Weather: Scattered snow showers, most frequent early in the day, mixed with brighter spells. Severe wind chill reaching quite low levels.

Chance of cloud-free hill tops above 700m: 75%

Low cloud and visibility: Good or very good becoming poor or very poor in wintry showers, very poor within cloud with bases lowering 600m at times.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 15 Jan 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	30/40 N	24/32 N	19/25 NW	18/25 NW	16/22 NW	14/20 NW	15/22 W
300	13/24 N	11/20 N	10/18 NW	10/18 NW	8/15 NW	9/16 NW	10/17 NW
Valley	11/24 N	9/20 NW	8/17 NW	8/17 NW	7/14 NW	7/14 NW	8/15 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-4/-13	-4/-12	-4/-11	-3/-10	-4/-11	-4/-10	-3/-10
300	-1/-7	-2/-7	-1/-5	-0/-5	-2/-6	-2/-6	-2/-6
Valley	-0/-5	-1/-5	1/-3	1/-3	-1/-4	-1/-4	-0/-4
Freezing Level*	100m	00m	100m	100m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Snow showers and wind chill effect are the main weather considerations for Monday

Forecast for Tuesday 16 Jan 2024

Weather: Periods of snow and rain reaching all by dawn and only clearing to the south during the evening, with largely dry and clear conditions becoming established by midnight. Confidence Medium for the snow level, initially and laterally reaching low levels, but lifting to around 400m for a time during the afternoon, with the continuing severe wind chill levels correspondingly rising and falling.

Maximum wind: Southwesterly increasing by late morning mean 35mph with gusts reaching 50mph over most exposed ridges and summits, before easing and veering northwest as the clearance reaches during the evening.

Chance of cloud-free hill tops above 700m: By day virtually nil with extensive hill fog and driving snow and low level rain.

Low cloud and visibility: Moderate or poor in rain, very poor in snow and within cloud with bases extensive from 600m by day, with patches lower down.

Temperature: **Valleys:** Minus 4 Celsius increasing plus 4 Celsius for a time during the afternoon
At 700m: Minus 4 Celsius increasing minus 2 Celsius for a time during the afternoon
Freezing level: Less than 200m rising 500m for a time during the afternoon

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